

CLAIM AMENDMENTS

1-8. (Canceled)

9. (New) A device for forming a peripherally closed hollow profiled element by way of fluidic internal high pressure, comprising:

an internal high pressure forming die, the internal high pressure forming die having a forming space in which the hollow profiled element can be laid,

at least one axial plug for sealing off the hollow profiled element at an end face, said axial plug possessing an axial passage duct supplying pressure fluid,

a sealing body which possesses on its end face a trough-like depression disposed on the axial plug, a peripheral wall of the sealing body being spreadable open radially elastically within the hollow profiled element, by pressure fluid, until said wall comes to bear sealingly against the inner wall of the hollow profiled element,

wherein the axial plug has a plug head which is rigidly connected to the remaining plug body, which can be pushed into the hollow profiled element, and which is formed by an annular collar and a narrowed extension adjoining the latter toward an end face of the plug head,

wherein the sealing body is a sealing ring which is pushed onto the extension and fixed there, a margin of the annular collar projecting peripherally beyond an outside of the sealing ring at at least one point in the radial direction, and

wherein the axial plug has, on its plug body, a radial peripheral stop for bearing against a closing edge of an end of the hollow profiled element.

10. (New) The device as claimed in claim 9, wherein the margin of the annular collar narrows conically toward the end face of the plug head.

11. (New) The device as claimed in claim 9, wherein the sealing ring is supported on an end face of the annular collar.

12. (New) The device as claimed in claim 9, wherein the sealing ring is supported on a depression bottom thereof, in a direction of the end face of the plug head, by a positioning ring which is embedded in a groove of the extension.

13. (New) The device as claimed in claim 12, wherein a spacer ring is arranged between the positioning ring and the depression bottom of the sealing ring.

14. (New) The device as claimed in claim 9, wherein an annular bead, which projects radially beyond the annular collar, is formed on the outside of the sealing ring.

15. (New) The device as claimed in claim 9, wherein the outside of the sealing ring has, near its end face facing away from the annular collar, a

peripheral groove incorporated therein which receives a retaining ring
possessing an elasticity identical to or deviating from that of the sealing ring.

16. (New) The device as claimed in claim 9, wherein a circular centering plate provided with eccentric passage bores and projecting radially peripherally beyond the sealing ring is arranged, with a central lead-through, on the extension so as to precede the sealing ring toward the end face of the plug head.

17. (New) The device as claimed in claim 10, wherein the sealing ring is supported on an end face of the annular collar.

18. (New) The device as claimed in claim 10, wherein the sealing ring is supported on a depression bottom thereof, in a direction of the end face of the plug head, by a positioning ring which is embedded in a groove of the extension.

19. (New) The device as claimed in claim 11, wherein the sealing ring is supported on a depression bottom thereof, in a direction of the end face of the plug head, by a positioning ring which is embedded in a groove of the extension.

20. (New) The device as claimed in claim 10, wherein an annular bead, which projects radially beyond the annular collar, is formed on the outside of the sealing ring.

21. (New) The device as claimed in claim 11, wherein an annular bead, which projects radially beyond the annular collar, is formed on the outside of the sealing ring.

22. (New) The device as claimed in claim 12, wherein an annular bead, which projects radially beyond the annular collar, is formed on the outside of the sealing ring.

23. (New) The device as claimed in claim 13, wherein an annular bead, which projects radially beyond the annular collar, is formed on the outside of the sealing ring.

24. (New) The device as claimed in claim 10, wherein the outside of the sealing ring has, near its end face facing away from the annular collar, a peripheral groove incorporated therein which receives a retaining ring possessing an elasticity identical to or deviating from that of the sealing ring.

25. (New) The device as claimed in claim 11, wherein the outside of the sealing ring has, near its end face facing away from the annular collar, a peripheral groove incorporated therein which receives a retaining ring possessing an elasticity identical to or deviating from that of the sealing ring.

26. (New) The device as claimed in claim 12, wherein the outside of the sealing ring has, near its end face facing away from the annular collar, a peripheral groove incorporated therein which receives a retaining ring possessing an elasticity identical to or deviating from that of the sealing ring.

27. (New) The device as claimed in claim 13, wherein the outside of the sealing ring has, near its end face facing away from the annular collar, a peripheral groove incorporated therein which receives a retaining ring possessing an elasticity identical to or deviating from that of the sealing ring.

28. (New) The device as claimed in claim 10, wherein a circular centering plate provided with eccentric passage bores and projecting radially peripherally beyond the sealing ring is arranged, with a central lead-through, on the extension so as to precede the sealing ring toward the end face of the plug head.